

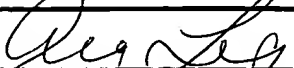
Filed 4/21/2004

PTO/SB/08A (08-03)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known	
			Application Number	09/864,920
			Filing Date	May 23, 2001
			First Named Inventor	Piomelli, Daniele
			Art Unit	1614
Examiner Name	Donna A. Jagoe			
Sheet 1 of 2	Attorney Docket Number		02307E-144410US	

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
DE	1.	5,596,106 A	01-21-1997	Cullinan et al.	
	2.	5,618,955 A	04-08-1997	Mechoulam et al.	
	3.	5,631,297 A	05-20-1997	Pate et al.	
	4.	5,747,524 A	05-05-1998	Cullinan et al.	
	5.	5,925,672 A	07-20-1999	Piomelli et al.	
	6.	5,977,180 A	11-02-1999	Pate et al.	
	7.	5,990,170 A	11-23-1999	Della Valle et al.	
	8.	6,013,648 A	01-11-2000	Rinaldi et al.	
	9.	6,017,919 A	01-25-2000	Inaba et al.	
	10.	6,028,084 A	02-22-2000	Barth et al.	
	11.	6,359,010 B1	03-19-2002	Geraciotti, Jr. et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
DE	12.	EP	0 570 920	A1	11-24-1993	Yissum Res. & Dev.		<input type="checkbox"/>
	13.	WO	94/12466	A1	06-09-1994	Yissum Res. & Dev.		<input type="checkbox"/>
	14.	WO	99/60987	A2	12-02-1999	Neurosci. Res. Found.		<input type="checkbox"/>
	15.	WO	99/64389	A1	12-16-1999	Makriyannis, A.		<input type="checkbox"/>
								<input type="checkbox"/>

Examiner Signature		Date Considered	6/7/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 601.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

filed 4/21/2004

PTO/SB/08B (08-03)

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/864,920
				Filing Date	May 23, 2001
				First Named Inventor	Piomelli, Daniele
				Art Unit	1614
				Examiner Name	Donna A. Jagoe
Sheet	2	of	2	Attorney Docket Number	02307E-144410US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
al	16.	SELTZMAN, H., "Structure and receptor activity for classical cannabinoids" Curr Med Chem. 6(8):685-704 (1999).	

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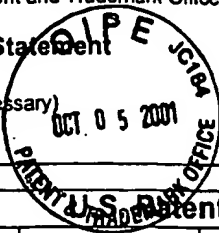
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ Applicant is to place a check mark here if English language Translation is attached.

Sheet 1 of 1
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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07306-019001	Application No. 09/864,920
	Applicant Daniele Piomelli, Ph.D.		
	Filing Date May 23, 2001	Group Art Unit 1614	



Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
el	AA	4,464,378	08/07/84	Hussain			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AJ							
	AK							
	AL							
	AM							
	AN							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
el	AO	Shamsuddin et al., Database Medline on STN, Accession No. 1998082798, "Regulation of leukotriene and platelet-activating factor synthesis in human alveolar macrophages", <i>J. Lab. and Clin. Med.</i> , December 1997, Vol. 130, No. 6, pp. 615-626
	AP	Stengel et al., "Pulmonary actions of anandamide, an endogenous cannabinoid receptor agonist, in guinea pigs," <i>European Journal of Pharmacology</i> , January 1998, Vol. 355, pp. 57-66
	AQ	Zhu et al., "Cytosolic Phospholipase A2 Activation is Essential for beta 1 and beta 2 Integrin-Dependent Adhesion of Human Eosinophils," <i>Journal of Immunology</i> , July 1999, Vol. 163, No. 6, pp. 3423-3429
	AR	Sugiura et al., "2-Arachidonoylglycerol and the cannabinoid receptors," <i>Chemistry and Physics Lipids</i> , June 2000, Vol. 108, No. 1-2, pp. 89-106

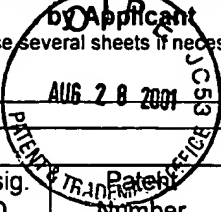
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07306-019001	Application No. 09/864,920
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Daniele Piomelli, Ph.D.	
		Filing Date May 23, 2001	Group Art Unit 1614

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U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
OL	AA	5,635,530	06/03/97	Mechoulam et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
OL	AQ	De Petrocellis et al., "Endocannabinoids and fatty acid amides in cancer, inflammation and related disorders," <i>Chemistry and Physics of Lipids</i> , 108 (2000) pp. 191-209
	AR	Gordon et al., "Antitussive Activity of Some Naturally Occurring Cannabinoids in Anesthetized Cats," <i>European Journal of Pharmacology</i> , 35 (1976) pp. 309-313
	AS	
	AT	

Examiner Signature <i>OL</i>	Date Considered 6/7/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	